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APPLICATION TRANSMITTAL LETTER

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

X "Express Mail" Mailing Label No. TB506913253 Date of Deposit December 17, 1993.
I hereby certify that this paper or fee is being deposited with the United States Postal Service
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WILLIAM J. WYTENBURG.
(Typed or Printed Name of Person Mailing Paper or Fee)


(Signature of Person Mailing Paper or Fee)

Transmitted herewith for filing is the patent application
of Ben Chen, Chris Fraser and Irv Weissman

for A METHOD OF PREVENTING DEPLETION OF NON-AUTOLOGOUS HEMATOPOIETIC CELLS
AND ANIMAL MODEL SYSTEMS FOR USE THEREOF

Enclosed are:

6 sheet(s) of formal X informal drawing(s).

 A claim for foreign priority under 35 U.S.C. § 119/363 in
 a separate document the declaration.

 A certified copy of the priority document.


 verified statement(s) of small entity status.

 Other:

The declaration of the inventor X is enclosed X unsigned.

The fee has been calculated as follows:

A. Basic Application Fee		\$ <u>710.00</u>
B. Total Claims 31 minus 20 = 11	x \$ 22.00	\$ 242.00
C. Independent		
Claims 5 minus 3 = 2	x \$ 74.00	\$ 148.00
D. If multiple dependent claims present, add	\$ 230.00	\$ 0.00
E. Total Application Fee (Total of A, B, C & D)	=	\$ 1100.00
F. If verified statement of small entity status is enclosed,		
fifty percent reduction of Total Application Fee		
(50% x E)	=	\$ 0.00
G. Application Fee Due (E minus F)	=	\$ 1100.00
H. Assignment Recording Fee of \$40.00 if assignment		
document is enclosed.	=	\$ 0.00
I. TOTAL FEE (G plus H)	=	\$ 1100.00

By 
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